

**Governor's P-20 Council  
Education Alignment Committee Meeting  
Tuesday, January 23, 2007 – 9:00 a.m.  
Meeting Notes**

**P-20 Council Members Present:** Dr. Karen Nicodemus, Dr. Douglas Olesen, Dr. Jim Zaharis, Dr. David Curd, Ernie Calderon, Dr. Roy Flores (telephonic), Bob Hagen, and Jan Amator for Supt. Tom Horne,  
**Others:** Amanda Burke, Cheri St. Arnauld, Dr. Malbert Smith  
**Staff:** Debra Raeder, Darcy Renfro, Lauren Kielsmeier, and Erin Hart

**1. Call to Order, Welcome & Introductions**

Dr. Karen Nicodemus called the meeting to order at 9:00 a.m. Everyone in attendance was invited to introduce him or herself.

**2. Review and Discussion: Update on Mathematics Standards Alignment Review**

**a. ATF Meeting**

Staff updated the Committee of the February 23<sup>rd</sup> meeting of the ATF Committee and that staff had been invited to do a presentation on the P-20 Council Recommendations. The ATF will provide information on the articulation agreement regarding math competencies between the Community Colleges and State Universities.

**b. Alignment Institute (Achieve, Inc.)**

Staff updated the Committee on the possibility of participating in an Alignment Institute with Achieve, Inc. The Alignment Institute will provide three sessions of training, tools and technical assistance for an 8-10 member Alignment Team to review and compare Arizona math standards against the national standards as well as the expectations of Arizona's community colleges and state universities. Staff asked Committee members to forward names of community college and university faculty that would be qualified to participate on this team. The Committee engaged in discussion on the importance of determining the level of math required in high school for success in the workforce and post-secondary education. After this determination is made, work must be done to review course content to match these requirements as well as sequencing of math courses.

**3. Update and Discussion: Higher Education Feasibility Study**

Staff updated the Committee on the progress of the RFP for the Feasibility Study and is working with a group of community college and university representatives to finalize. It is the goal to have the RFP out on the street in the next couple of weeks.

**4. Presentation: Lexile and Quantiles**

Dr. Malbert Smith of MetaMetrics presented information on Lexile and Quantiles. The Lexile Framework for Reading is a scientific approach to reading measurement that matches readers to text. The Lexile Framework measures both reader ability and text difficulty on the same scale, called the Lexile scale. MetaMetrics is currently engaged in negotiations with the Arizona Department of Education to perform a Lexile measurement on the AIMS test, and to post this information onto the State Report Card. MetaMetrics is doing the same type of measurement in math called Quantiles. The Committee engaged in lengthy discussion with Dr. Smith.

**5. Next Steps**

Committee members to get names of possible participants to work on the alignment of math standards to staff.

**6. Call to the Public**

There were no requests from the Public to address the Committee.

**7. Adjournment**

There being no further business or discussion, the meeting was adjourned at 11:18 a.m.